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Discussion process on the standardization of software and hardware interface of optical multicast switches

#### Summary

Optical multicast switches route optical channels between the wavelength selective switches and add/drop ports in network node and play an important role in today's optical network. Optical Amplifier and Dynamic Module Standardization Meeting of OITDA carried out a questionnaire survey to standardize the software and hardware interfaces of the optical multicast switches for IEC. This document reviews the activities and discussion process of it, and also summarizes the raised challenges for proceeding the standardization regarding the Dynamic Module smoothly.